



مؤسسة الحمدان التجارية
Al Hamdan Trading Establishment

PIPING &
INDUSTRIAL SUPPLIER

رؤية VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA





ABOUT US

Naima Abdullah Al Hamdan Trading Est is a leading stockiest and distributor of Seamless, welded pipes and Allied components for the Oil and gas, Power Generation, Water Desalination, petro-chemical, Mining and Construction industries in Saudi Arabia.

The wealth of experience accumulated in Al Hamdan for managing bulk materials supplies and having vast experience in serving EPC contractors, Engineering companies and Fabricators for their Bulk and Top up requirements for their projects in Saudi Arabia.

As we carry adequate stocks in our well-equipped warehouse facility which is ideally located in SAIF ZONE SHARJAH United Arab Emirates with Our Parent Company OGS & CHEMICALS FZC.

WHAT WE OFFER

We Offer the most comprehensive piping Materials such as Pipes, Fittings, Flanges, Valves, Gas-kets, and Compression Fittings from our stock and from our Continental suppliers Enabling us to fulfill complete bulk materials for the Projects and Day to day Requirements.

Al Hamdan piping supply services integrates and packages reliable and high quality products from world-class manufacturers, and leverages its substantial stocks to make material available to contractors and end-users in real-time for projects or shutdown activities. With appropriate internal quality checks in place, and a strong Supply Chain management

Our team serves its clients in the execution of new capital projects or maintenance of existing infrastructure facilities

We understand the importance of quality and deals only with approved international manufacturers within each product class.

PRODUCT PORTFOLIO

PIPES



Supplier of a wide Range of Seamless and Welded pipes in all Grades – carbon steel , Stainless steel, Alloy steel, Duplex, Super duplex and Higher alloy in sizes from 1/8” to 120” NPS.

| PRODUCT | MATERIAL | CONSTRUCTION | RANGE | NORMS | GRADE |
|-------------|-----------------|--------------|-----------|----------------------------|----------------------------------------------------------------------------------|
| Pipes/Tubes | Carbon Steel | Seamless | 1/4"- 24" | API 5L A106 A53 A333 | B, X42, X52, X60, X65, X70, X80 B GrA, GrC Gr3, Gr6 |
| | | Welded | 2"-120" | API5L A53 A671 A672 | B, X42, X52, X60, X65,X70,X80 B CC60, CC65,CC60, CC65 |
| | Stainless Steel | Seamless | 3/8"- 24" | A312 A790 | TP304/304L, TP316/316L TP321, TP321H, TP347,TP347H UNS S31803, UNS S32750 |
| | | Welded | 2"- 80" | A312/A358 A312 A790 | TP304/304L, TP316/316L TP321, TP321H, TP347, TP347H UNS S31803, UNS S32750 |
| | Alloy Steel | Seamless | 1/2"- 24" | A335 | P1, P11, P12, P22, P5, P9, P91, P92 |
| | | Welded | 2"-120" | A691 | 1CR, 1 1/4CR, 2 1/4CR, 5CR, 9CR, 91 |

FLANGES



Supplier of a wide Range of ASME flanges in class 150 to 2500 and API flanges in class 2000 and above.

| PRODUCT | MATERIAL | CONSTRUCTION | RANGE | NORMS | GRADE |
|---------|-----------------|--------------|--------------------------|------------------------|---------------------------------------------------------------------|
| Flanges | Carbon Steel | | 1/4" - 72" | A 105N A350 A694 | LF2 F42, F52,F60, F65 |
| | Stainless Steel | | 12"- 48" | A 707 | L3 CL3, L5 CL3 |
| | | | 1/2" - 60" 1/2" - 24" | A182 | F304/304L, F316/36L , F50 , F51, F52,F53, F54, F55 , F57 , F60, F61 |
| | Alloy Steel | | 1/2"- 48" | A182 | F1, F5, F11, F12, F22, F91, F92 |

FITTINGS



We supply a complete range of butt-weld and forged fittings in carbon steel and stainless steel products in all sizes and construction from 1/2" to 96 NPS.

| PRODUCT | MATERIAL | CONSTRUCTION | RANGE | NORMS | GRADE |
|----------|-----------------|----------------------------|---------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Fittings | Carbon Steel | Seamless/ Welded | 1/2" - 96" | A234 A860 MSS SP75 A420 | WPB WPHY42, WPHY52, WPHY60, WPHY65 WPHY42, WPHY52, WPHY60, WPHY65 WPL6 |
| | | Forged | 1/4" - 4" 1/2" - 2" | A105N A350 A694 | LF2 F42, F52, F60, F65 |
| | Stainless Steel | Seamless/ Welded Forged | 1/2" - 48" 1/2" - 16" 1/4" - 4" | A403 A815 A182 | WP304/304L, WP316/316L UNS S31803, UNS S32750 F304/304L, F316/316L F50, F51, F52, F53, F54, F55 F57, F60, F61 |
| | | Alloy Steel | Seamless/ Welded Forged | 1/2" - 96" 1/4" - 4" | A234 A182 |

VALVES



Supplier of gate, globe, check, ball, butterfly valves etc. in all varieties of carbon steel, stainless steel, duplex and other special alloys.

| PRODUCT | MATERIAL | CONSTRUCTION | RANGE | NORMS | GRADE |
|---------|-----------------|--------------|---------------------------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------|
| Valves | Carbon Steel | Forged | 1/2"- 2" Gate, Globe Check Valves 1/2"- 60"Ball Valves Class 150-2500 | A105N A350 | LF2 |
| | | Cast | 2"- 60" Class 150-2500 | A216 A352 | WCB, WCC, WC5, WC6, WC9, WC12(A) LCB, LCC |
| | Stainless Steel | Forged | 1/2"- 2" Gate, Globe Check Valves 1/2"- 60"Ball Valves Class 150 -2500 | A182 | F304, F304L, F316, F316L, F321, F347, F5, F9, F11, F12, F22, F91, F92 F51, F53, F55 ALLOY 20, B148 |
| | | Cast | 2"- 60" Class 150 -2500 | A351 | CF3, CF3M, CF8, CF8C, CF8M, CD4MCU, CW12MW, Al Bronze |

TUBE & TUBE FITTINGS



We are having potential suppliers to support for bulk requirements of stainless steel Tubes , Tube fittings , Instrumentation Valves & Copper Tubes and Fittings From well-known Brands from Europe.

| PRODUCT | CONSTRUCTION | RANGE | NORMS | GRADE |
|--------------------------------------|--------------|---------------|--------------------------------|------------|
| Tubes Seamless | | 1/8" – 2" | A269 | TP316/316L |
| Tube Fittings | | 1/8" – 2" | A276 | TP316/316L |
| Copper Tubes And Tube Fittings | | 1/8" – 8-1/8" | ASTM B-88, B-306 & B-280 | |

GASKETS & STUD BOLTS



GASKETS

Supplier of spiral wound, ring joint gaskets and other types in all metal grades and construction as well as insulation kits.

| PRODUCT | RANGE | MATERIAL | CONSTRUCTION |
|---------|------------|----------------------------------------------------------------------------|-------------------------------|
| Gaskets | 1/4" - 48" | Carbon Steel/Stainless Steel with Outer, Inner Ring & Winding | Spiral Wound Gaskets |
| | 1/4" - 48" | Compressed Fibre Jointing Material - Neoprene, Epdm, Viton, NBR & Silicon | Non-Asbestos Soft cut Gaskets |
| | 1/2" - 24" | Soft Iron, Stainless Steel- 304, 316/316l in R, RX, BX, API 16.20 & API 6A | Ring Joint Gaskets |

STUD BOLTS

Supplier of stud bolts for high temperature and high tensile applications in carbon steel, alloy and stainless steel. Higher alloys can also be supplied.

| PRODUCT | RANGE | NORMS | GRADE |
|------------|---------------------|------------|--------------------------|
| Stud Bolts | 1/4" - 3" 1/4" - 2" | A193 A320F | B7, B7M, B8, B8M L7, L7M |
| Nuts | 5/8" - 3" | A194 | 2H, 2HM, Gr4, Gr8, Gr8M |

OIL FIELD & INDUSTRIAL PRODUCTS

HAND AND POWER TOOLS

- Hand Tools
- Power Tools
- Pneumatic Tools
- Measuring Tools
- Electrode Holders



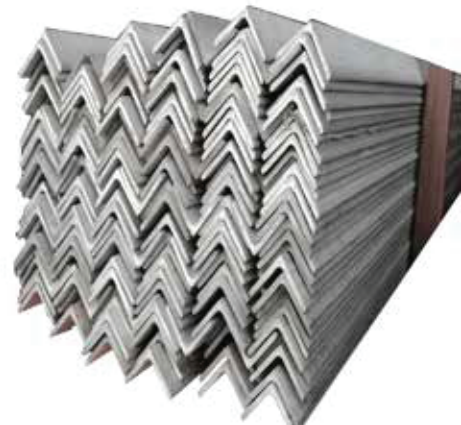
PERSONAL PROTECTION



- Hand Gloves
- Helmet
- Goggles
- Safety Shower
- Coveralls
- Safety Boots

STRUCTURAL STEEL & PLATES

- Angles
- Beams
- Columns
- Plates
- Square & Rectangular section
- Gratings



CONTROL VALVES & ACTUATORS



- Globe Type control valve
- Butterfly type control valve
- Pneumatic Actuator
- Electrical Actuator
- Hydraulic Actuator
- Gear Boxes

WELDING EQUIPMENT'S

- Welding Machine
- Electrodes
- Welding Helmet
- Nozzles



CONSTRUCTION EQUIPMENT & SPARES



- Filters
- Tyres
- OEM parts for Cranes & Forklift

PUMPS

- Diffuser Pumps
- Test pumps
- Centrifugal pumps
- Rotary pumps



INSTRUMENTATION

- Compression fittings
- Pressure & Temperature Transmitters
- Control panel's
- Pressure gauges
- Flow meters
- Needle valves

OUR SUPPLIERS

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>CARBON STEEL SEAMLESS PIPES</p> <p>Vallourec & mannesmann Tenaris Global Services S.A., Arcelor Mittal Tubular Products, Tubos Reunidos Industrial S.L.U., Jubail Energy Services Company (JESCO). Interpipe Group (Ukrainian Industrial Company) Tianjin Pipe Corporation - TPCO Enterprise Inc.</p> | <p>CARBON STEEL WELDED PIPES</p> <p>Group 5. Hyundai Hysco, Seah Steel Corp. Al Jazeera pipes. Saudi steel pipes co. Welspun middle east. Eisenbau Kramer GmbH, Erndtebruecker Eisenwerk GmbH & Co.KG.</p> | <p>STAINLESS STEEL SEAMLESS PIPES</p> <p>Sandvik – Sweden, Schulz Export GmbH, Tubacex Tubos Inoxidables S.A., Zhejiang Jiuli Hi-Tech Metals Co. Ltd.</p> |
| <p>STAINLESS STEEL WELDED PIPES</p> <p>Suraj Steel india. Sosta GmbH & Co. KG., Outokumpu Armetal Stainless Pipe Co. Ltd.,</p> | <p>STUD BOLTS</p> <p>OME Metallurgica Erbesse</p> | <p>FLANGES</p> <p>Viraj india. Ulma Forja S. Corp., Officine Ambrogio Melesi Precision forgings Flanges. Metalfar Prodotti, Industriali S.p.A</p> |
| <p>BUTT WELD FITTINGS</p> <p>Interfit S.A. Tecnoforge, Valvitalia S.p.A. Erne Fittings GmbH, Awaji Material (Thailand), Sungkwang Bend Co. Ltd. T.K Corporation pipes Fittings Korea.</p> | <p>FORGED FITTINGS</p> <p>Mega S.p.A. Delcorte S.A.S.,</p> | <p>VALVES</p> <p>L & T Valves Ltd., Ace Valve Co. Ltd., Kumkang Valve Mfg. Co. Ltd., Douglas Chero S.p.A., KVC Co. Ltd</p> |

OUR CLIENTS

| | | | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
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|  |  |  |  |  |  |
|  |  |  |  |  |  |



| OD =MM , WALL THICKNESS = MM , WEIGHT =KG/M. | | | | | | | | | | | | | | | Figure Based On Austenitic Steel | | | |
|----------------------------------------------|---------|----------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------------------------|----------------|----------------|----------------|
| Nominal Pipe Size (inches) | OD (MM) | 10 | 20 | 30 | STD | 40 | 60 | XS | 80 | 100 | 120 | 140 | 160 | XXS | 5S | 10S | 40S | 80S |
| 1/8 | 10.30 | | | | 1.73 0.37 | 1.73 0.37 | | 2.41 0.47 | 2.41 0.47 | | | | | | | 1.24 0.28 | 1.73 0.36 | 2.41 0.48 |
| 1/4 | 13.70 | | | | 2.24 0.63 | 2.24 0.63 | | 3.02 0.80 | 3.02 0.80 | | | | | | | 1.65 0.51 | 2.24 0.64 | 3.02 0.82 |
| 3/8 | 17.10 | | | | 2.31 0.84 | 2.31 0.84 | | 3.2 1.10 | 3.2 1.10 | | | | | | | 1.65 0.64 | 2.31 0.86 | 3.2 1.12 |
| 1/2 | 21.3 | | | | 2.77 1.27 | 2.77 1.27 | | 3.73 1.62 | 3.73 1.62 | | | | 4.78 1.95 | 7.47 2.55 | 1.65 0.82 | 2.11 1.01 | 2.77 1.30 | 3.73 1.65 |
| 3/4 | 26.47 | | | | 2.87 1.69 | 2.87 1.69 | | 3.91 2.20 | 3.91 2.20 | | | | 5.56 2.90 | 7.82 3.64 | 1.65 1.04 | 2.11 1.31 | 2.87 1.71 | 3.91 2.24 |
| 1 | 33.40 | | | | 3.38 2.50 | 3.38 2.50 | | 4.55 3.24 | 4.55 3.24 | | | | 6.35 4.24 | 9.09 5.45 | 1.65 1.33 | 2.77 2.13 | 3.38 2.55 | 4.55 3.29 |
| 1 1/4 | 42.20 | | | | 3.56 3.39 | 3.56 3.39 | | 4.85 4.47 | 4.85 4.47 | | | | 6.35 5.61 | 9.70 7.77 | 1.65 1.68 | 2.77 2.76 | 3.56 3.46 | 4.85 4.56 |
| 1 1/2 | 48.30 | | | | 3.68 4.05 | 3.68 4.05 | | 5.08 5.41 | 5.08 5.41 | | | | 7.14 7.25 | 10.15 9.56 | 1.65 1.95 | 2.77 3.17 | 3.68 4.13 | 5.08 5.51 |
| 2 | 60.30 | | | | 3.92 5.44 | 3.92 5.44 | | 5.54 7.48 | 5.54 7.48 | | | | 8.74 11.11 | 11.07 13.44 | 1.65 2.44 | 2.77 4.01 | 3.91 5.54 | 5.54 7.63 |
| 2 1/2 | 73.00 | | | | 5.16 8.63 | 5.16 8.63 | | 7.01 11.41 | 7.01 11.41 | | | | 9.53 14.52 | 14.02 20.39 | 2.11 3.77 | 3.05 5.36 | 5.16 8.81 | 7.01 11.64 |
| 3 | 88.90 | | | | 5.49 11.29 | 5.49 11.29 | | 7.62 15.27 | 7.62 15.27 | | | | 11.13 21.35 | 15.24 27.68 | 2.11 4.60 | 3.05 6.59 | 5.49 1.52 | 7.62 15.59 |
| 3 1/2 | 101.60 | | | | 5.74 13.57 | 5.74 13.57 | | 8.08 18.63 | 8.08 18.63 | | | | | | 2.11 5.29 | 3.05 7.55 | 5.74 13.84 | 8.08 19.01 |
| 4 | 114.30 | | | | 6.02 16.07 | 6.02 16.07 | | 8.56 22.32 | 8.56 22.32 | | 11.13 28.32 | | 13.49 33.54 | 17.12 41.03 | 2.11 5.96 | 3.05 8.52 | 6.02 16.40 | 8.56 22.77 |
| 5 | 141.30 | | | | 6.55 21.77 | 6.55 21.77 | | 9.53 30.97 | 9.53 30.97 | | 12.70 40.28 | | 15.88 49.11 | 19.05 57.43 | 2.77 9.67 | 3.04 11.82 | 6.55 22.20 | 9.53 31.59 |
| 6 | 168.30 | | | | 7.11 28.26 | 7.11 28.26 | | 10.97 42.56 | 10.97 42.56 | | 14.27 54.20 | | 18.26 57.56 | 21.95 79.22 | 2.77 11.55 | 3.04 14.13 | 7.11 28.83 | 10.97 43.42 |
| 8 | 219.10 | 6.35 33.31 | 7.04 36.81 | 8.18 42.55 | 8.18 42.55 | 10.31 53.08 | 12.70 64.64 | 12.70 64.64 | 15.09 75.92 | 18.26 90.44 | | 23.01 111.27 | 22.23 107.92 | 2.77 15.09 | 3.76 20.37 | 8.18 43.39 | 12.70 65.95 | |
| 10 | 273.10 | 6.35 41.77 | 7.80 51.03 | 9.27 60.31 | 9.27 60.31 | 12.70 81.55 | 12.70 81.55 | 15.09 96.01 | 18.26 114.75 | 21.44 133.06 | 20.62 100.92 | 28.58 172.33 | 25.40 155.15 | 3.40 23.08 | 4.19 28.34 | 9.27 61.52 | 12.70 83.19 | |
| 12 | 323.90 | 6.35 49.73 | 8.38 65.20 | 9.53 73.88 | 9.53 73.88 | 10.31 79.73 | 12.70 108.96 | 17.48 97.46 | 21.44 132.08 | 25.40 159.91 | 25.40 186.97 | 33.32 238.76 | 25.40 186.97 | 3.96 31.89 | 4.57 38.73 | 9.52 75.52 | 12.70 99.43 | |
| 14 | 355.60 | 6.35 54.69 | 7.92 67.90 | 9.53 81.33 | 9.53 81.33 | 11.13 94.55 | 12.70 126.71 | 15.09 107.39 | 19.05 158.10 | 23.83 194.96 | 27.79 224.65 | 28.58 208.14 | 35.71 281.70 | 3.96 35.06 | 4.78 42.14 | | | |
| 16 | 406.40 | 6.35 62.64 | 7.92 77.83 | 9.53 93.27 | 9.53 93.27 | 12.70 123.30 | 16.66 160.12 | 12.70 123.30 | 21.44 203.53 | 26.19 245.56 | 30.96 286.64 | 31.75 333.19 | 40.49 365.35 | 4.19 42.41 | 4.78 48.26 | | | |
| 18 | 457.00 | 6.35 70.57 | 7.92 87.71 | 9.53 122.38 | 9.53 105.16 | 14.27 155.80 | 19.05 205.74 | 12.70 139.15 | 23.88 254.55 | 29.36 309.62 | 34.93 363.56 | 36.53 333.19 | 45.24 459.37 | 4.19 47.77 | 4.78 60.46 | | | |
| 20 | 508.00 | 6.35 78.55 | 9.53 117.15 | 12.70 155.12 | 9.53 117.15 | 15.09 183.42 | 20.62 247.25 | 12.70 155.12 | 26.19 311.17 | 32.54 381.53 | 38.10 441.49 | 39.67 408.26 | 50.01 564.81 | 4.78 60.46 | 5.54 70.00 | | | |
| 22 | 559.00 | 6.35 86.54 | 9.53 129.13 | 12.70 171.09 | 9.53 129.13 | | 22.23 294.25 | 12.70 171.09 | 28.58 373.83 | 34.93 451.42 | 41.28 527.02 | 44.45 508.11 | 53.98 672.26 | 4.78 66.57 | 5.54 77.06 | | | |
| 24 | 610.00 | 6.35 94.53 | 9.53 141.12 | 12.70 209.64 | 9.53 141.12 | 17.48 255.41 | 24.61 355.26 | 12.70 187.06 | 30.96 442.08 | 38.89 547.71 | 46.02 640.03 | 47.63 600.63 | 59.54 808.22 | 5.54 84.16 | 6.35 96.37 | | | |
| 26 | 660.00 | 7.92 127.36 | 12.70 202.72 | | 9.53 152.87 | | | 12.70 202.72 | | | | 52.37 720.15 | | | | | | |
| 28 | 711.00 | 7.92 137.32 | 12.70 218.69 | 15.88 271.21 | 9.53 164.85 | | | 12.70 218.69 | | | | | | | | | | |
| 30 | 762.00 | 7.92 147.28 | 12.70 234.67 | 15.88 292.18 | 9.53 176.84 | | | 12.70 234.67 | | | | | | | 6.35 120.72 | 7.92 150.36 | | |
| 32 | 813.00 | 7.92 157.24 | 12.70 250.64 | 15.88 312.15 | 9.53 188.82 | 17.84 342.91 | | 12.70 250.64 | | | | | | | | | | |
| 34 | 864.00 | 7.92 167.20 | 12.70 266.61 | 15.88 332.12 | 9.53 200.31 | 17.48 364.90 | | 12.70 266.61 | | | | | | | | | | |
| 36 | 914.00 | 7.92 176.96 | 12.70 282.27 | 15.88 351.70 | 9.53 212.56 | 19.05 420.42 | | 12.70 282.27 | | | | | | | | | | |
| 38 | 965.00 | | | | 9.53 224.54 | | | 12.70 298.24 | | | | | | | | | | |
| 40 | 1016.00 | | | | 9.53 236.53 | | | 12.70 314.22 | | | | | | | | | | |

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